Under the Paperwork Reduction Act of 1995, no persons are required to res

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

spond to a collection of information unless it disprays a valid OMB control number.					
Attorney Docket No.	HES 2003-IP-011197U1				
First Inventor	Simon D. Seaton				
Title	Method, Apparatus and Sys				
Express Mail Lahel No	ER27629960US				

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450					
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 19] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 4] 5. Oath or Declaration [Total Sheets 3] a Newly executed (original or copy)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449					
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6. Application Data Sheet. See 37 CFR 1.76	17. L Other: Express Mail Certificate.					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:						
Continuation Divisional Continuat	ion-in-part (CIP) of prior application No.:					
Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
19. CORRESPOND	DENCE ADDRESS					
Customer Number: 29920	OR Correspondence address below					
Name						
Address						
City	State Zip Code					
Country Te	lephone Fax					
Name (Print/Type) John W. Wustenberg Registration No. (Attorney/Agent) 35,415						
Signature Why W Waterly	Date 27 Aug 02					

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

(Complete (if applicable)

Telephone 580-251-3782

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

Name (Print/Type)

(\$)	822.	00
------	------	----

spond to a collection of information unless it displays a valid Olyla control number.					
Complete if Known					
Application Number					
Filing Date					
First Named Inventor	Simon D. Seaton				
Examiner Name					
Art Unit					
Attorney Docket No.	HES 2003-IP-011197U1				

Check	METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Name	Check Credit card Money Other None				3. ADDITIONAL FEES					
Deposit Account Number Deposit Account Halliburton Substitution Halliburton Substitution Su	V Donosit	Account:	— Older —		<u>Large</u>	Entity	Small	Entity		
Number Deposit Halliburton 1005 130 205 25 205 25 25 205 25 2	Deposit								Fee Description	Fee Paid
Deposit Accounts A		08-0300			1051	130	2051	65	Surcharge - late filing fee or oath	
1003 1004 1007	Deposit	Hallibur	ton		1052	50	2052	25		
Charge fee(s) indicated below X Credit any overpayments 1812 2,520 For filling a request for the part of			· /ahaak all that apply		1053	130	1053	130	Non-English specification	
Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Pee Peld Code (3) Code (4) Code (5) Code (5) Code (5) Code (6) Code (5) Code (6) Code	_			vernavments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.					1804	920*	1804	920*		
1. BASIC FILING FEE Large Entity Small Entity Fee	Charge fee	(s) indicated bel	ow, except for the filing		1805	1,840*	1805	1,840*	Requesting publication of SIR after	
18 18 18 18 18 18 18 18	to the above-io				1251	110	2251	55		
1. BASIC FILING FEE Large Entity Small Entity Fee			ALCULATION					205		
125									Extension for reply within third month	
1001 750 2001 375 2011 375 2011 375 2011 375 2025 385 2225 2225	Fee Fee	Fee Fee I	Fee Description	Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
1002 330 2002 165 Design filing fee 1401 320 2401 160 Notice of Appeal 1402 320 2402 160 Filing a brief in support of an appeal 1403 280 2403 140 Request for oral hearing 1451 1,510 145			Litility filing fee		1255	1,970	2255	985	Extension for reply within fifth month	
1003 520 2003 260 Plant filling fee 1402 320 2402 160 Filling a brief in support of an appeal 1403 280 2403 140 Request for oral hearing 1451 1,510 Petition to institute a public use proceeding 1451 1,510 1451 1,510 Petition to revive - unavoidable 1453 1,300 2453 650 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1452 110 2452 55 Petition to revive - unintentional 1453 1,300 2453 650 Petition to revive - unintentional 1501 1,300 2501 650 Utility issue fee (or eissue) 1502 470 2502 235 Design issue fee 1503 630 2503 315 Plant			-	750	1401	320	2401	160	Notice of Appeal	
1004 750 2004 375 Reissue filing fee 1403 280 2403 140 Request for oral hearing 1451 1,510 Petition to institute a public use proceeding 1451 1,510 Petition to revive - unavoidable 1453 1,300 2452 55 Petition to revive - unavoidable 1453 1,300 2453 650 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1453 1,300 2453 650 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1453 1,300 2453 650 Petition to revive - unintentional 1451 1,510 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1451 1,510 Petition to revive - unintention in revive - unintentional 1451 1,510 Petition to revive - unintention 1451 1,510 Petition to revive - unintention in revive - unintentional 1451 1,510 Petition to revive - unintention in revive - unintention 1451 1,510 1451 1,510 1451 1,510 1451 1,510 Petition to revive - unintention in revive - unintention 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 Petition to revive - unintention in revive - unintention 14			-		1402	320	2402	160	Filing a brief in support of an appeal	
1005 160 2005 80 Provisional filing fee SUBTOTAL (1) (\$) 750 1451 1,510 Petition to institute a public use proceeding 1451 1,510 Petition to institute a public use proceeding 1451 1,510 Petition to institute a public use proceeding 1452 110 1452 110 1452 150 1452 150 1453 1,300 1453 1,300 1453 1,300 1453 1,300 1453 1,300 1453 1,300 1453 1,300 1453 1,300			•			280	2403	140	Request for oral hearing	
SUBTOTAL (1) (\$) 750 1452 110 2452 55 Petition to revive - unavoidable 1453 1,300 2453 650 Petition to revive - unintentional 1501 1,300 2501 650 Utility issue fee (or reissue) 1502 470 2502 235 Design issue fee 1503 630 2503 315 Plant issue fee 1504 130 1460 130 Petitions to the Commissioner 1506 180 1806 180 Submission of Information Disclosure Stmt 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 Submission of Information Disclosure Stmt 1808 180 1806 180 Submission of Information Disclosure Stmt 1809 750 2809 375 Filing a submission after final rejection 1701 84 2201 42 Independent claims in excess of 3 1703 280 2203 140 Multiple dependent claims in excess of 3 1704 84 2204 42 **Reissue independent claims over original patent 1808 180 180 375 Processing fee under 37 CFR 1.17(q) 1809 750 2809 375 Filing a submission after final rejection 1809 750 2809 375 Filing a submission after final rejection 1809 750 2801 375 For each additional invention to be examined (37 CFR 1.129(b)) 1809 750 2801 375 Request for Continued Examination (RCE) 1809 900 1802 900 Request for expedited examination of a design application 1809 900 1802 900 Request for expedited examination of a design application			ŭ				1451	1.510	Petition to institute a public use proceeding	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Claims below Fee Paid 1501 1,300 2501 650 Utility issue fee (or reissue) 1502 470 2502 235 Design issue fee 1503 630 2503 315 Plant iss	1005 160			750		•		-	, ,	
Total Claims					1453	1,300	2453	650	Petition to revive - unintentional	
Total Claims 24 -20** = 4 X 18 = 72 1503 630 2503 315 Plant issue fee 1503 630 2503 315 Plant issue fee 1503 630 2503 315 Plant issue fee 1503 630 2503 315 Plant issue fee 1503 630 2503 315 Plant issue fee 1503 630 2503 315 Plant issue fee 1503 630 2503 315 Plant issue fee 1503 630 2503 315 Plant issue fee 1503 630 2503 315 Plant issue fee 1503 630 2503 315 Plant issue fee 1503 630 2503 315 Plant issue fee 1503 630 2503 315 Plant issue fee 1503 630 2503 315 Plant issue fee 1503 630 2503 315 Plant issue fee 1503 630 2503 315 Plant issue fee 1503 630 2503 315 Plant issue fee 1503 630 2503 315 Plant issue fee 1503 630 2503 315 Plant issue fee 1503 630 2503 315 Plant issue fee 1503 630 2503 315 Plant issue fee 1503 1505 15	2. EXTRA	CLAIM FEES	FOR UTILITY AN	D REISSUE	1501	1.300	2501	650	Utility issue fee (or reissue)	
Independent Claims Multiple Dependent Large Entity Small Entity Small Entity Fee Fee Code (\$) 1807 50 1808					1502	470	2502	235	Design issue fee	
Claims Multiple Dependent Large Entity Small Entity Fee Fee Fee Fee Fee Code (\$) 1202		24 -20*	·= 4 x 18	<u> </u>	1503	630	2503	315	Plant issue fee	
Multiple Dependent Small Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$)		3 - 3**	'= 0 x 84]=	1460	130	1460	130	Petitions to the Commissioner	
Fee Fee Code (\$) 1202 18 1202 9 Claims in excess of 20 1201 84 1203 280 1204 42 Independent claims in excess of 3 1204 84 1204 84 1205 9 ** Reissue claims in excess of 20 1205 18 1205 18 1206 **Reissue claims in excess of 20 1206 **Reissue claims in excess of 20 1207 **Reissue claims in excess of 20 1208 **Reissue claims in excess of 20 1209 1809 750 1809 375 For each additional invention to be examined (37 CFR 1.129(b)) 1801 750 1801 750 1802 900 1802 900 Request for expedited examination of a design application Other fee (specify) **Padword by Basic Filing Fee Paid OURSENTAL (2) **Padword by Basic Filing Fee Paid OURSENTAL (2) **Padword by Basic Filing Fee Paid OURSENTAL (2)	Multiple Depe	ndent]=[1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Code (\$)					1806	180	1806	180	Submission of Information Disclosure Stmt	
1202 18 2202 9 Claims in excess of 20 1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 750 2809 375 For each additional invention to be examined (37 CFR 1.129(b)) 1801 750 2801 375 For each additional invention to be examined (37 CFR 1.129(b)) 1801 750 2801 375 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application 1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a)) 1800 750 2801 375 For each additional invention to be examined (37 CFR 1.129(b)) 1801 750 2801 375 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application 1809 750					8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1203 280 1204 84 1205 18 1205 9 1206 Are Reissue independent claims over original patent 1207 18 1208 2209 140 Multiple dependent claims, if not paid 2209 1801 375 For each additional invention to be examined (37 CFR 1.129(b)) 1209 1801 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b)) 1209 1801 750 2801 375 Request for Continued Examination (RCE) 1209 1802 900 Request for expedited examination of a design application 1209 1802 900 Request for expedited examination of a design application 1209 1802 900 Request for expedited examination of a design application 1209 1802 900 Request for expedited examination of a design application	1202 18	2202 9	Claims in excess of 20)	1809	750	2809			
1204 84 2204 42 ** Reissue independent claims over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 2205 9 the Reissue claims in excess of 20 and over original patent 2205 9 the Reissue claims in excess of 20 and over original patent 2205 9 the Reissue claims in excess of 20 the Reissue cl	1201 84	2201 42	Independent claims in	excess of 3					(37 CFR 1.129(a))	
1204 84 2204 42 Reissue independent claims over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1801 750 2801 375 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application Other fee (specify) **Paduced by Basic Filling Fee Paid Course Fi				•	1810	750	2810	375		
and over original patent Other fee (specify) SUBTOTAL (2) (\$) 72 Padward by Basic Filing Fee Paid OUNTAGE (4) 0	1204 84	2204 42		nt claims	1801	750	2801	375	' ' ''	
SUBTOTAL (2) (\$\frac{1}{2}\) *Peduced by Basic Filing Fee Paid CURTOTAL (2) (\$\frac{1}{2}\) (\$\frac{1}{2}\) (\$\frac{1}{2}\)	1205 18	2205 9			1802	900	1802	900	Request for expedited examination of a design application	
*Peduced by Basic Filing Fee Paid Cuptoral (a) (c)		0115	TOTAL (2)	72	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above Subject and S	**or numbe				*Red	uced by	Basic	Filing F	ee Paid SUBTOTAL (3) (\$) 0	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

John W. Wustenberg

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

IN THE UNITED STATES PATENT AND TRADEMARK FFICE

In re application of: Simon D. Seaton et al.

Application No.: 0 / unknown Group No.: unknown Filed: concurrently herewith Examiner: unknown

For: Method, Apparatus and System for Substantially Reducing or Eliminating The

Plugging of Downhole Sand Control Screens

Assistant Commissioner for Patents Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number <u>EU276299608US</u>

Date of Deposit <u>August 27,2003</u>

I hereby state that the following attached paper or fee

Specification with 19 pages unsigned Declaration 4 sheets of drawings Fee Transmittal Patent Application Transmittal Information Disclosure Statement, PTO-1449 & References Return Postcard

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Sheila Gibbs
Typed or printed name of person mailing paper or fee

Areila Mello

Signature of person mailing paper or fee

NOTE: The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is placed.

(Express Mail Certificate [8-3])